# ● PRINTER RUSH ● (PTO ASSISTANCE)

		er: WU	GAU:	1713
From: J, K	<u> BLACK</u> Location	on: (ID) FMF FDC	Date:	4/11/05
	Tracking	#: 0604984D	Week Date:	12/13/04
DOC C  1449  108  CLM  IIFV  SRF  OAT  312  SPE	Р И V W W I (2 / 1 7 1 0 1	Continuing Continuing Foreign Pri Document Fees Other	iority Legibility	
- Dawing Con	MIN SWEIGH	n language,		
prod asolu	<b>-</b>	•		
[XRUSH] RESPONSI	E: Attached	1 948 +4	45 <u>6</u> 55 C/	BR
			INIT	IALS:

NOTE: This form will be included as part of the official USPTO record, with the Response document coded as XRUSH.

REV 10/04



#### UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMES APPLICANT	ATTORNEY DOCKET NUMBER
10/009738	12/17/01	Yasuhiko Suzuki	1155-0234P

Examiner LEE, RIP A

PO BOX 747
FALLS CHURCH, VA 22040-0747

Art Unit

Paper Number

1713

Date Mailed: 4/19/2005

## **Notice Regarding Drawings**

Corrected drawings for the above-identified application, received in the USPTO on are still not acceptable for the reason(s) identified on the attached PTO-948. Applicant is given one opportunity to correct the informalities within a two-month time period from the mailing date of this Notice. THIS TIME PERIOD IS NOT EXTENDABLE UNDER EITHER 37 CFR 1.136(a) OR 1.136(b). Failure to take corrective action within the set period will result in abandonment of the application.

ATTACHMENT: PTO-948 Notice of Draftsperson's Patent Review

**RETURN CORRECTED DRAWINGS TO:** 

**Commissioner for Patents** 

P.O. Box 1450

Alexandria, Virginia 22313-1450

Clifton Randolph

Office of Patent Publication,

Publishing Division 703-305-0333 ext-128

U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office

## NOTICE OF DRAFTSPERSON'S PATENT DRAWING REVIEW

A approved by the Draftsperson under 37 CFR 1.84 or 1 B objected to by the Draftsperson under 37 CFR 1.84 or 1	are: 1.152. r. 1.152 for the reasons indicated below. Corrected.
drawings are required.	1.132-for the reasons indicated below. Corrected
1. DRAWINGS. 37 CFR 1.84(a): Acceptable categories of drawings: Black ink or Color (3 sets required).  Color drawings are not acceptable until petition is granted. Fig(s)  Pencil and non black ink not permitted. Fig(s)  2. PHOTOGRAPHS. 37 CFR 1.84(b)  One (1) full-tone set is required. Fig(s)  Photographs may not be mounted. 37 CFR 1.84(e)  Photographs must meet paper size requirements of 37 CFR 1.84(f). Fig(s)  Poor quality (half-tone). Fig(s)  3. TYPE OF PAPER. 37 CFR 1.84(e)  Paper not flexible, strong, white, and durable. Fig(s)  Erasures, alterations, overwritings. interlineations, folds, copy machine marks not accepted.  Fig(s)  4. SIZE OF PAPER. 37 CFR 1.84(f): Acceptable sizes:  21:0 cm by 29.7 cm (DIN size A4) or  21.6 cm by 27.9 cm (8 1/2x 11 inches)  All drawing sheets not the same size.  Sheet(s)  Drawings sheets not an acceptable size. Fig(s)  5. MARGINS. 37 CFR 1.84(g): Acceptable margins:  Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm  Margins not acceptable. Fig(s)  Top (T)  Left (L)  Right (R)  Bottom (B)  6. VIEWS. 37 CFR 1.84(h)  REMINDER: Specification may require revision to correspond to drawing changes, e.g., if Fig. 1 is changed to Fig. 1A, Fig 1B and Fig. 1C, etc., the specification, at the Brief Description of the Drawings, must likewise be changed.  Views not labeled separately or properly.  Fig(s)  7. SECTIONAL VIEWS. 37 CFR 1.84(h)(3)  Sectional designation should be noted with Arabic or Roman numbers. Fig(s)	8. ARRANGEMENT OF VIEWS. 37 CFR 1.84(i)  Words do not appear on a horizontal. left-to-right fashion when page is either upright or turned so that the top becomes the right side. except for graphs. Fig(s)  9. SCALE. 37 CFR 1.84(k)  Scale not large enough to show mechanism without crowding when drawing is reduced in size to two-thirds in reproduction.  Fig(s)  10. CHARACTER OF LINES, NUMBERS, & LETTERS. 37 CFR 1.84(i)  Lines, numbers & letters not uniformly thick and well defined, clean, durable, and black (poor line quality). Fig(s)  11. SHADING. 37 CFR 1.84(m)  Solid black areas pale. Fig(s)  Solid black shading not permitted. Fig(s)  12. NUMBERS, LETTERS, & REFERENCE  CHARACTERS. 37 CFR 1.84(p)  Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(fig(s))  English alphabet not used: 37 CFR 1.84(p)(2)  Fig(s)  Numbers. letters and reference characters must be at least 32 cm (1/8 inch) in height. 37 CFR 1.84(p)(2)  Fig(s)  13. LEAD LINES. 37 CFR 1.84(q)  Lead lines missing. Fig(s)  14. NUMBERING OF SHEETS OF DRAWINGS. 37 CFR 1.84(t)  Sheets not numbered consecutively, and in Arabin numbers beginning with number 1. Sheet(s)  15. NUMBERING OF VIEWS. 37 CFR 1.84(u)  Views not numbered consecutively, and in Arabin numbers beginning with number 1. Fig(s)  16. DESIGN DRAWINGS. 37 CFR 1.152  Surface shading shown not appropriate.  Fig(s)  Solid black surface shading is not permitted exce
	when used to represent the color black as well as color contrast. Fig(s)
COMMENTS:	
100	
ewer	Date 4/19/05
ou have questions, call (703) 305-8404.	Attachment to Paper No.

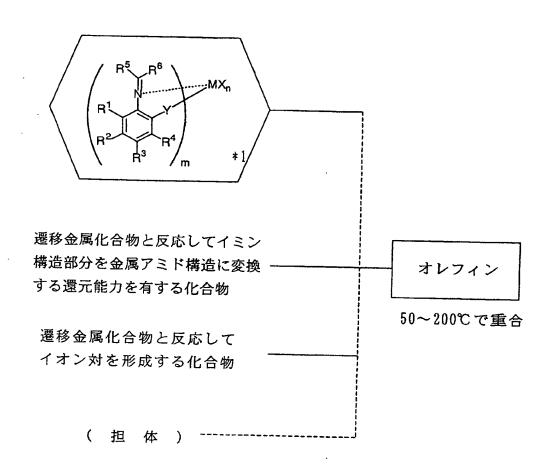
U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office

### NOTICE OF DRAFTSPERSON'S PATENT DRAWING REVIEW

drawings are required.  1. DRAWINGS. 37 CFR 1.84(a): Acceptable categories of drawings: Black ink or	8. ARRANGEMENT OF VIEWS. 37 CFR 1.84(i)  Words do not appear on a horizontal, left-to-right
Color (3 sets required).  Color drawings are not acceptable until petition is granted. Fig(s)	fashion when page is either upright or turned so that the top becomes the right side, except for graphs. Fig(s)
Pencil and non black ink not permitted. Fig(s)  2. PHOTOGRAPHS. 37 CFR 1.84(b)  One (1) full-tone set is required. Fig(s)  Photographs may not be mounted. 37 CFR 1.84(e)  Photographs must meet paper size requirements of	<ul> <li>9. SCALE. 37 CFR 1.84(k)</li> <li>Scale not large enough to show mechanism without crowding when drawing is reduced in size to two-thirds in reproduction.</li> <li>Fig(s)</li> </ul>
37 CFR 1.84(f). Fig(s) Poor quality (half-tone). Fig(s) 3. TYPE OF PAPER. 37 CFR 1.84(e)	10. CHARACTER OF LINES, NUMBERS, & LETTERS. 37 CFR 1.84(1)  Lines, numbers & letters not uniformly thick and
Paper not flexible, strong, white, and durable.  Fig(s) Erasures, alterations, overwritings. interlineations, folds, copy machine marks not accepted.	well defined, clean, durable, and black (poor line quality). Fig(s)
Fig(s)  4. SIZE OF PAPER. 37 CFR 1.84(f): Acceptable sizes: 21.0 cm by 29.7 cm (DIN size A4) or 21.6 cm by 27.9 cm (8 1/2x 11 inches)	Solid black shading not permitted. Fig(s)  12. NUMBERS, LETTERS, & REFERENCE CHARACTERS. 37 CFR 1.84(p) Numbers and reference characters not plain and legible. Fig(s)
All drawing sheets not the same size.  Sheet(s)  Drawings sheets not an acceptable size: Fig(s)  5. MARGINS. 37 CFR 1.84(g): Acceptable margins:	Figure legends are poor. Fig(s)  Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(Eig(s)
Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm  Margins not acceptable. Fig(s)  Top (T) Left (L)  Right (R) Bottom (B)	English alphabet not used. 37 CFR 1.84(p)(2) Fig(s)  Numbers, letters and reference characters must b at least 32 cm (1/8 inch) in height. 37 CFR
6. VIEWS. 37 CFR 1.84(h) REMINDER: Specification may require revision to correspond to drawing changes, e.g., if Fig. 1 is	1.84(p)(3). Fig(s)  13. LEAD LINES. 37 CFR 1.84(q)  Lead lines missing. Fig(s)  14. NUMBERING OF SHEETS OF DRAWINGS.
changed to Fig. 1A, Fig 1B and Fig. 1C, etc., the specification, at the Brief Description of the Drawings, must likewise be changed.  Views not labeled separately or properly.	37 CFR 1.84(t) Sheets not numbered consecutively, and in Arabi numbers beginning with number 1. Sheet(s)
7. SECTIONAL VIEWS. 37 CFR 1.84(h)(3)  Sectional designation should be noted with  Arabic or Roman numbers. Fig(s)	<ul> <li>15. NUMBERING OF VIEWS. 37 CFR 1.84(u)</li> <li>Views not numbered consecutively, and in Arabi numerals, beginning with number 1. Fig(s)</li> <li>16. DESIGN DRAWINGS. 37 CFR 1.152</li> </ul>
	Surface shading shown not appropriate.  Fig(s) Solid black surface shading is not permitted excewhen used to represent the color black as well as color contrast. Fig(s)
OMMENTS:	

1/1

図 1



\*1 M:第3~11族から選ばれる遷移金属原子

m:1~6

 $Y : -O - , -S - , -S e - , -N (R^7) -$ 

R<sup>1</sup>~R<sup>7</sup>: 水素原子、炭化水素基等

X:ハロゲン原子、酸素原子、炭化水素基等

n:Mの価数を満たす数

Γ